

TFF/GP 1644
H

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

SUITE 600

1100 NEW YORK AVENUE, N.W.
WASHINGTON, D.C. 20005-3934

(202) 371-2600

FACSIMILE: (202) 371-2540; (202) 371-6566

ROBERT GREENE STERNE
EDWARD J. KESSLER
JORGE A. GOLDSTEIN
SAMUEL L. FOX
DAVID K.S. CORNWELL
ROBERT W. ESMOND
TRACY-GENE G. DURKIN
MICHELE A. CIMBALA
MICHAEL B. RAY
ROBERT E. SOKOLO
ERIC K. STERNE
MICHAEL Q. LEE

JOHN M. COVERT*
LINDA E. ALCORN
RAZ E. FLESHNER
ROBERT C. MILLONIG
STEVEN R. LUDWIG
MICHAEL V. MESSINGER
JUDITH U. KIM
KEITH KIND
TIMOTHY J. SHEA, JR.
DONALD R. MCPHAIL
PATRICK E. GARRETT
BARBARA A. PARVIS
MICHAEL A. RAHMAN*

STEPHEN G. WHITESIDE*
NOEL B. WHITLEY*
JEFFREY T. HELVEY*
RICHARD A. DUNNING, JR.
KIMBERLIN L. MORLEY
RALPH P. ALBRECHT
HEIDI L. KRAUS*
JEFFREY R. KURIN*
CARL B. MASSEY, JR.*
RAYMOND MILLIEN*
PATRICK D. O'BRIEN*
BRIAN S. ROSENBLUM*

DONALD J. FEATHERSTONE**
LAWRENCE B. BUGAISKY**
KAREN R. MARKOWICZ**
GRANT E. REED**
VICTOR E. JOHNSON**
SERGE SIRA**

*BAR OTHER THAN D.C.

**REGISTERED PATENT AGENTS

WRITER'S DIRECT NUMBER:

(202) 371-2653
INTERNET ADDRESS:

July 6, 1998

Assistant Commissioner for Patents
Washington, D.C. 20231

BOXAF

Re: U.S. Utility Patent Application
Appl. No. 08/474,388; Filed: June 7, 1995
For: **ICAM-1 Preparations**
Inventors: Springer *et al.*
Our Ref: 1011.004000D/RCM/S-S

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal (PTO-SB-17) (*in duplicate*);

2. Notice of Appeal From the Examiner to the Board of Patent Appeals and Interferences - Large Entity (*in duplicate*);

3. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1) (*in duplicate*);

4. Amendment and Reply Under 37 C.F.R. § 1.116;

5. Exhibit A: Declaration Under 37 C.F.R. § 1.132 executed by Timothy A. Springer;

6. Exhibit B: Declaration Under 37 C.F.R. § 1.132 executed by Michael Dustin;

RECEIVED
JUL 10 1998
GROUP 1800

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Assistant Commissioner for Patents
July 6, 1998
Page 2

7. Exhibit C: Declaration Under 37 C.F.R. § 1.132 executed by Robert Rothlein and Steven D. Marlin;
8. Exhibit D: Photocopy of Postcard submitting Declaration Under 37 C.F.R. § 1.132 dated May 19, 1993.
9. Our Check No. 22229 in the amount of \$1,260.00 to cover:
 \$310.00 Notice of Appeal fee;
 \$950.00 Three month extension of time fee; and
10. One return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert C. Millonig
Attorney for Applicants
Registration No. 34,395

RCM:S-S:aye
Enclosures



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete if Known	
<small>Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</small>		Application Number	08/474,388
		Filing Date	June 7, 1995
		First Named Inventor	Springer
		Examiner Name	T. Cunningham
		Group / Art Unit	1816
TOTAL AMOUNT OF PAYMENT		(\$1,260.00)	
		Attorney Docket Number	
		1011.004000D/RCM/S-S	

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number 19-0036 Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>950</td> <td>217</td> <td>475</td> <td>Extension for reply within third month</td> <td>950.00</td> </tr> <tr> <td>118</td> <td>1,510</td> <td>218</td> <td>755</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>2,060</td> <td>228</td> <td>1,030</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td>310.00</td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,320</td> <td>241</td> <td>660</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,320</td> <td>242</td> <td>660</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>450</td> <td>243</td> <td>225</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>670</td> <td>244</td> <td>335</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>240</td> <td>126</td> <td>240</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>790</td> <td>246</td> <td>395</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>790</td> <td>249</td> <td>395</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	950	217	475	Extension for reply within third month	950.00	118	1,510	218	755	Extension for reply within fourth month		128	2,060	228	1,030	Extension for reply within fifth month		119	310	219	155	Notice of Appeal	310.00	120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,320	241	660	Petition to revive - unintentional		142	1,320	242	660	Utility issue fee (or reissue)		143	450	243	225	Design issue fee		144	670	244	335	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))		149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																	
139	130	139	130	Non-English specification																																																																																																																																																																	
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																	
115	110	215	55	Extension for reply within first month																																																																																																																																																																	
116	400	216	200	Extension for reply within second month																																																																																																																																																																	
117	950	217	475	Extension for reply within third month	950.00																																																																																																																																																																
118	1,510	218	755	Extension for reply within fourth month																																																																																																																																																																	
128	2,060	228	1,030	Extension for reply within fifth month																																																																																																																																																																	
119	310	219	155	Notice of Appeal	310.00																																																																																																																																																																
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																	
121	270	221	135	Request for oral hearing																																																																																																																																																																	
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																	
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																	
141	1,320	241	660	Petition to revive - unintentional																																																																																																																																																																	
142	1,320	242	660	Utility issue fee (or reissue)																																																																																																																																																																	
143	450	243	225	Design issue fee																																																																																																																																																																	
144	670	244	335	Plant issue fee																																																																																																																																																																	
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																	
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																	
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																	
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																	
<p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check No. 22229</p> <p><input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other*</p> <p>*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.</p>		<p style="text-align: center;">FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>790</td> <td>201</td> <td>395</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>540</td> <td>207</td> <td>270</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>790</td> <td>208</td> <td>395</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td></td> </tr> </tbody> </table> <p style="text-align: center;">SUBTOTAL (1) (\$0.00)</p> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>- 20** =</td> <td>00 X 00 =</td> <td>00</td> </tr> <tr> <td>Indep. Claims</td> <td>2 - 3** =</td> <td>00 X 00 =</td> <td>00</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td>=</td> <td></td> </tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see below</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>82</td> <td>202</td> <td>41</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>270</td> <td>204</td> <td>135</td> <td>Multiple dependant claim</td> </tr> <tr> <td>108</td> <td>82</td> <td>209</td> <td>41</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> <p style="text-align: center;">SUBTOTAL (2) (\$0.00)</p>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	790	201	395	Utility filing fee		106	330	206	165	Design filing fee		107	540	207	270	Plant filing fee		108	790	208	395	Reissue filing fee		114	150	214	75	Provisional filing fee		Total Claims	Extra	Fee from below	Fee Paid	12	- 20** =	00 X 00 =	00	Indep. Claims	2 - 3** =	00 X 00 =	00	Multiple Dependent Claims		=		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	22	203	11	Claims in excess of 20	102	82	202	41	Independent claims in excess of 3	104	270	204	135	Multiple dependant claim	108	82	209	41	**Reissue independent claims over original patent	110	22	210	11	**Reissue claims in excess of 20 and over original patent																																																																																
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																
101	790	201	395	Utility filing fee																																																																																																																																																																	
106	330	206	165	Design filing fee																																																																																																																																																																	
107	540	207	270	Plant filing fee																																																																																																																																																																	
108	790	208	395	Reissue filing fee																																																																																																																																																																	
114	150	214	75	Provisional filing fee																																																																																																																																																																	
Total Claims	Extra	Fee from below	Fee Paid																																																																																																																																																																		
12	- 20** =	00 X 00 =	00																																																																																																																																																																		
Indep. Claims	2 - 3** =	00 X 00 =	00																																																																																																																																																																		
Multiple Dependent Claims		=																																																																																																																																																																			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																																	
103	22	203	11	Claims in excess of 20																																																																																																																																																																	
102	82	202	41	Independent claims in excess of 3																																																																																																																																																																	
104	270	204	135	Multiple dependant claim																																																																																																																																																																	
108	82	209	41	**Reissue independent claims over original patent																																																																																																																																																																	
110	22	210	11	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																	
		<p>Other fee (specify):</p> <p>Other fee (specify):</p> <p>*Reduced by Basic Filing Fee Paid</p>																																																																																																																																																																			
		SUBTOTAL (3) (\$1,260.00)																																																																																																																																																																			

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Robert C. Millonig	Reg. Number	34,395
Signature		Date	7/16/98
Deposit Acct. User ID			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.